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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05894 - Goat Anti-RNF36 / TRIM69 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TRIM69, tripartite motif-containing 69, HSD34, RNF36, Trif, ring finger protein 36, trimless, tripartite motif protein 69, hCG_39321, RNF36

Official Symbol: TRIM69

Accession Number(s): NP_892030.3; NP_542783.2

Human GeneID(s): [140691](#)

Important Comments: This antibody is expected to recognize both reported isoforms (NP_892030.3; NP_542783.2).

Immunogen

Peptide with sequence C-GENKEPLHILHPQ, from the C Terminus of the protein sequence according to NP_892030.3; NP_542783.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

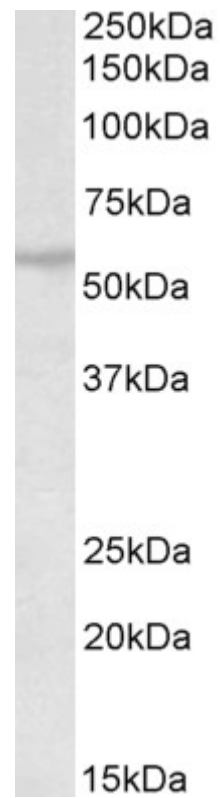
Western blot: Approx 55kDa band observed in Mouse Testis lysates (calculated MW of 57.3kDa according to Mouse NP_536771.2). Recommended concentration: 0.5-2µg/ml.

IHC: In paraffin embedded Human Testis shows speckled staining in nuclei of spermatocytes and spermatids. Recommended concentration, 2.5-3.8µg/ml.

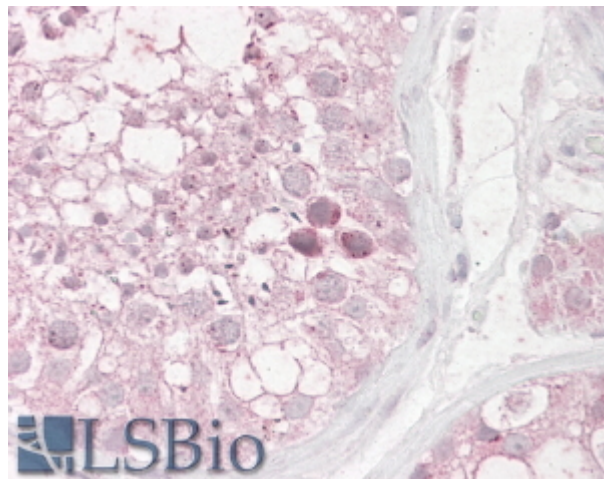
Species Reactivity

Tested: Human, Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow



EB05894 (0.5 μ g/ml) staining of Mouse Testis lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



EB05894 (3.8 μ g/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.